

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Richard Greven

Serial No.

to be determined

Filed

to be determined

For

COMPLEX SHAPED ARTICLES AND METHOD OF MANUFACTURE

Commissioner of Patents and Trademarks Washington, D.C. 20231

Honorable Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56

Pursuant to Rule 56, Applicant hereby calls to the attention of the Patent Office the references listed on the attached PTO-1449 Form. One copy of each reference is in the parent application S.N. 09/236,017 filed January 22, 1999.

Applicant presents these references so that the Patent Office may, in the first instance, determine any relevancy thereof to presently claimed invention.

Applicant respectfully requests that these references be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Charge any pertinent fees to Deposit Account #06-0515

Respectfully submitted

Stephen E. Feldman Registration No. 22,473 PECEIVED 123 2002 D

STEPHEN E. FELDMAN, P.C. Attorneys for Applicant 12 East 41st Street New York, New York 10017 (212)532-8585

| INFORMATION DISCLOSURE CITATION (Coaseveral suggests if necessary) | | | | | | ATTY DOCKET NO. | | 09/23 | 6,017 | |
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| | | | | FILING | | GROUP | | | | |
| | | 1 | AN 1 4 2002 | U.S | S. PATENT | DOCUMENTS | | | | |
| 'EXAMINER | | To the | ТОРСИМЕНТИ И ИМВЕР | DATE | | NAME | CLASS | SUBCLASS | FILING DAT | |
| | | 2,71 | 6,246 | 08/30/55 | Billingh | nam | | | | |
| - | | 3,160,897 | | 12/15/64 | Kelly, Jr. | | | | | |
| | | 3,201,138 | | 08/17/65 | Brown, | Jr. | | | | <u>-</u> |
| - | | 3,27 | 6,784 | 10/04/66 | Anderson, Jr. Ellis | | | | | - · · · · · |
| | | 3,51 | 4,798 | 06/20/70 | | | Ar | | | |
| | | 3,54 | 3,315 | 12/01/70 | Hoffma | n | 150 | | | |
| | | 3,73 | 4,519 | 05/22/73 | Bennett | | 102 | | | |
| | | 4,013,810 4,222,808 | | 03/22/77 | Long Hale et al. | | 7 | EIVED POR | | |
| | | | | 09/16/80 | | | | | | |
| | | 4,250,136 | | 02/10/81 | Rex | | | | | |
| | | 4,325,154 | | 04/20/82 | Collum, Jr. | | | | | |
| | | | | FORE | IGN PATE | NT DOCUMENTS | | | | |
| | | | DOCUMENT NUMBER | DATE | | COUNTRY | CLASS | SUBCLASS | TRANS YES | LATION NO |
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| | | | OTHER DOCUM | ENTS (Includii | ng Autho | r, Title, Date, Pertine | nt Pages, Et | c.) | | |
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| Considered. | | | ., 3, 4,10 /0/11 11/11 110/11 0/1 | | , | | | | | |

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| | OTHER DOCU | MENTS (Includ | ding Author | Title, Date, Pertin | ent Pages, Etc.) | - | | | |
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| | | | | | | | 165 | NU | |
| | DOCUMENT NUMBER | DATE | DATE COUNTRY | | CLASS | SUBCLASS | TRANS | LATION NO | |
| | | FOF | REIGN PATE | NT DOCUMENTS | | | | | |
| | 4,964,825 | 10/23/90 | Paccoret et al. | | | | | | |
| | 4,923,544 4,933,131 | | 06/12/90 Okey et al. | | | | | | |
| | | | Weisse | | | | | | |
| | 4,904,215 | 02/27/90 | Sherwoo | od | -41 | 00 | | | |
| | 4,857,380 | 08/15/89 | Kent | | C | 2002 | | | |
| | 4,806,302 | 02/21/89 | Frank | | JAN | C/V | | | |
| | | <u> </u> | | | 126 | C | <u> </u> | | |
| | 4,797,312 | 01/10/89 | Sherwood | | D ₂ | | | | |
| · - | 4,713,032 | 12/15/87 | Frank | , u | | | | | |
| | 4,510,105 | 04/09/85 | Sherwood | | | | <u> </u> | - | |
| | 4,391,924 | 07/05/83 | Uram, J | | | | | | |
| INITIAL | 4,383,955 | 05/17/83 | Rubio e | | | - | IF APPROP | RIATE | |
| *EXAMINER | TRADEM. | DATE | | NAME | CLASS | SUBCLASS | FILING DAT | E | |
| . \ | | | J.S. PATENT | DOCUMENTS | - 4 | | | | |
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| IN | (Use several sheets if nec | RE CITATION essary) | | Richard Greven | | 10.5 | 32 5.2. | <u> </u> | |
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| | | ALEMAN THE | U.S | S. PATENT DOCUMENTS | | | | |
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| | 5, | 030,151 | 07/09/91 | Beacham | | | | |
| | 5, | 119,535 | 06/09/92 | Gnagy et al. | | | | |
| | 5, | 145,430 | 09/08/92 | Keys et al. | | | | |
| | 5, | 167,552 | 12/01/92 | Johnson, III | | (yr. : | | |
| | 5, | 171,509 | 12/15/92 | Le Masson et al. | -81 | | | |
| | 5, | 183,618 | 02/02/93 | Pascal et al. | - Jn. | CA, | | |
| | 5, | 242,322 | 09/07/93 | Chellemi et al. | 10 | 27/1/ | $\hat{\mathcal{D}}$ | |
| | 5, | 266,249 | 11/30/93 | Grimes, III et al. | - / | 2002 | | |
| | 5, | 273,472 | 12/28/93 | Skedeleski et al. | ۷ | 00 | | |
| | 5, | 306,188 | 04/26/94 | Skedeleski et al. | | | | |
| | 5, | 514,017 | 05/07/96 | Chimiak | | | | |
| | | | FORE | EIGN PATENT DOCUMENTS | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | | YES | NO |
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| - | The mercus | · · | J.S. PATENT | DOCUMENTS | | | | | |
| *EXAMINER | DOCUMENT NUMBER | DATE | | NAME | | SUBCLASS | FILING DATE IF APPROPRIATE | | |
| ^ | 5,824,255 | 10/20/98 | Ross et al. Reed et al. | | | | II AFFROR | NATE | |
| | 5,913,766 | | | | 7 | | | | |
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| | OTHER DOCUM | MENIS (INCIUO | ing Author | , Title, Date, Pertir | ient Pages, E | 10.) | | | |
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